## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wayne D. Frasch, et al. Examiner: Amanda Marie Shaw

Serial No.: 10/538,534 Art Unit: 1634

Filed: June 10, 2005 Docket: 21926 (M3-017)

For: POLARIZATION-ENHANCED Dated: May 1, 2008

DETECTOR WITH GOLD NANORODS FOR DETECTING NANOSCALE ROTATIONAL

MOTION AND METHOD THEREFORE

Confirmation No. 4137

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## RESPONSE

Responsive to the Official Action dated February 1, 2008, Applicants request entry of record of the attached remarks, and favorable reconsideration in view thereof.

Amendments to the Specification: NONE

New Claims: NONE Remarks: Page 6

## CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence is being filed in the United States Patent and Trademark Office on the date shown below-via electronic transmission

Dated: May 1, 2008

Richard L. Catania